

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/664,998 Confirmation No.: 4610
Applicant(s): Takahiro MATSUMOTO et al. Group Art Unit: 1765
Filed: September 18, 2003 Examiner: Anita Karen ALANKO
For: POSITION DETECTING METHOD AND APPARATUS Customer No.: 27123

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action issued on November 16, 2006, please amend the above-identified application as shown below.

- **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper; and
- **Remarks** begin on page 9 of this paper.